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METHOD AND SYSTEM FOR PROVIDING WIRELESS-SPECIFIC SERVICES FOR A WIRELESS ACCESS NETWORK

ABSTRACT OF THE DISCLOSURE

A method and system for providing wireless-specific services for a wireless access network includes receiving at a call agent of a wireless access network a call origination for a mobile device. Whether the device is registered on the wireless access network is determined. If the mobile device is not registered, whether the mobile device is active is determined at a mobility control function (MCF). If the mobile device is active, the call is connected to the mobile device with a call agent based on a temporary line directory number (TLDN) assigned by the MCF and passed to the call agent in an extended session initiation protocol (SIP) message.